

Docket Number: 310307.90240

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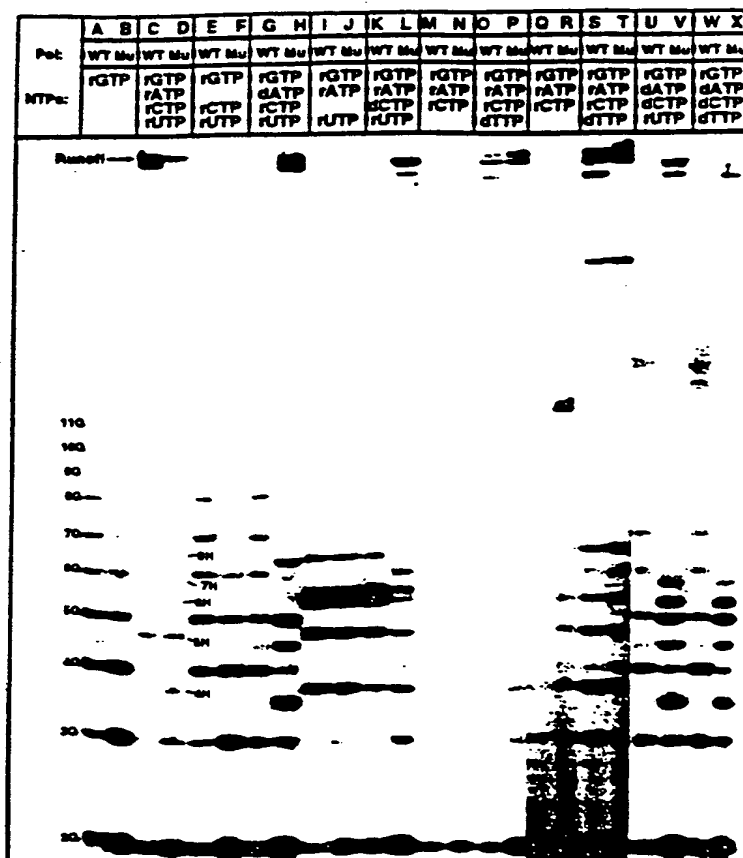


FIG. 1

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL NUCLEOSIDE TRIPHOSPHATES

Inventor(s): Rui Sousa

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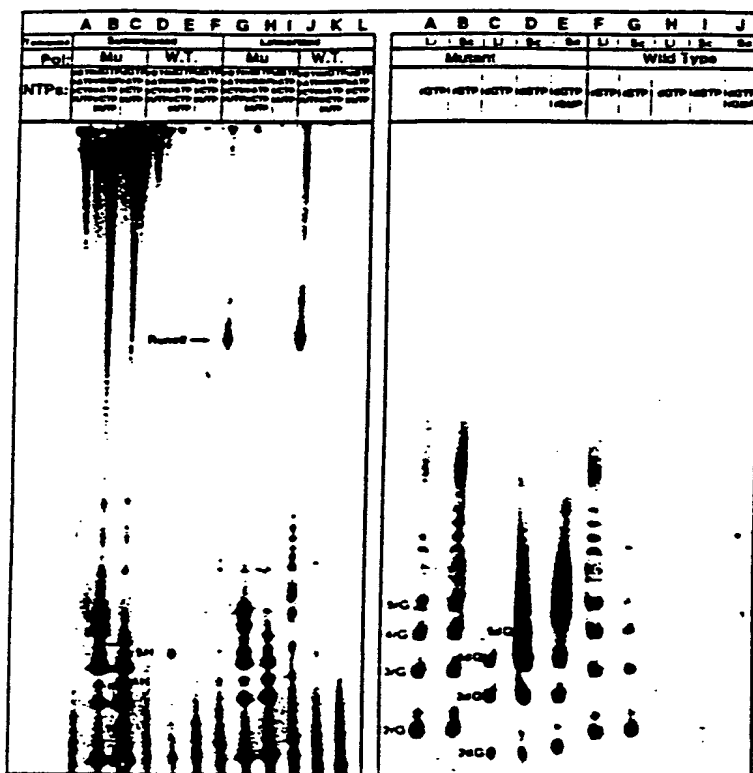


FIG. 2

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH
REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND
CANONICAL NUCLEOSIDE TRIPHOSPHATES

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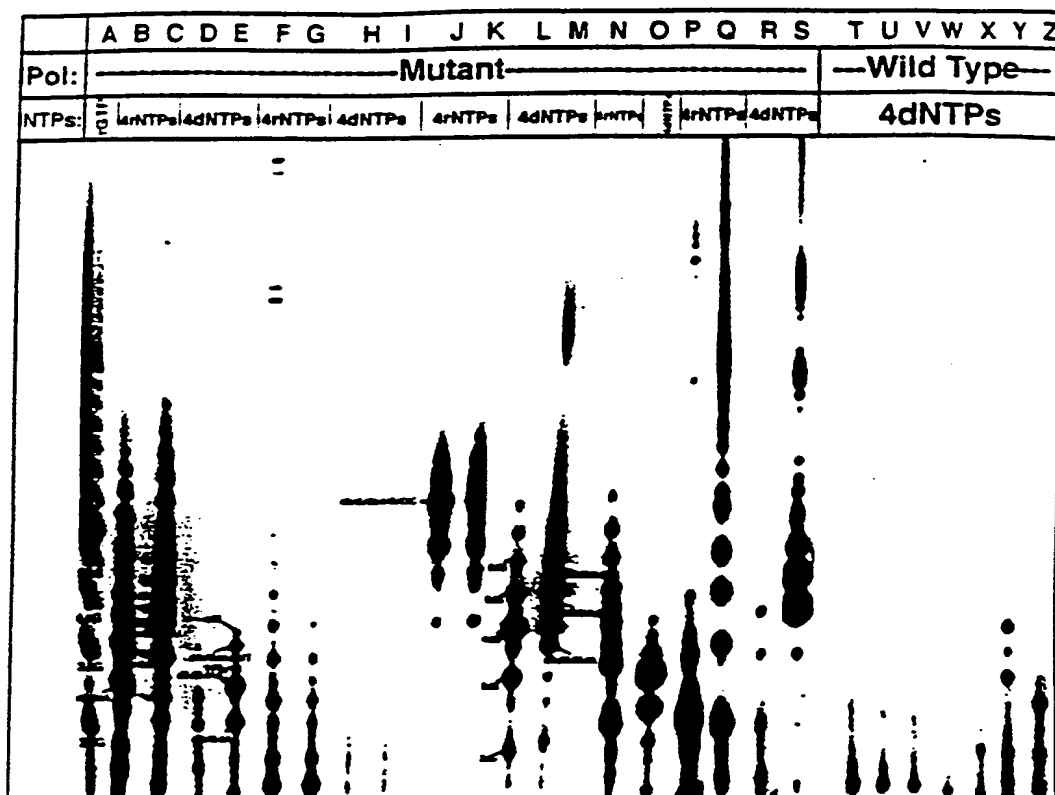


FIG. 3

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL NUCLEOSIDE TRIPHOSPHATES

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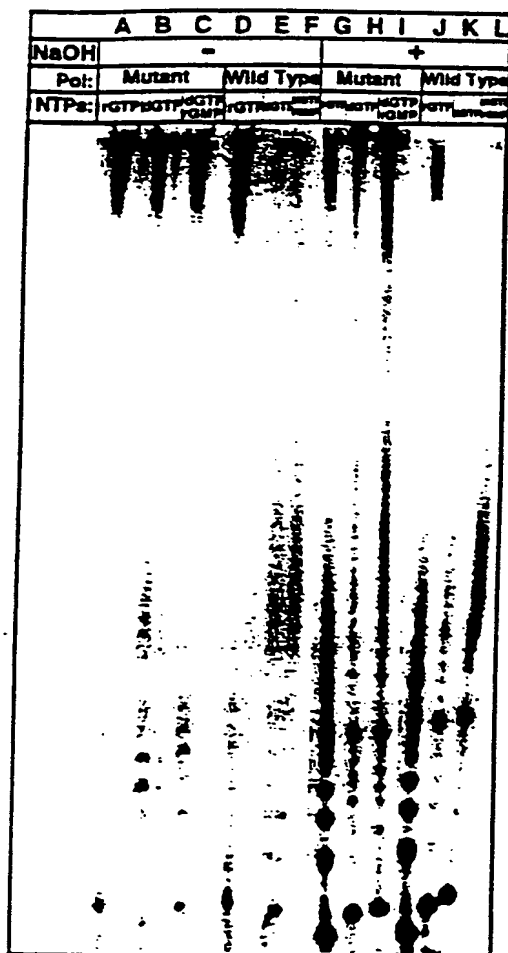


FIG. 4

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL NUCLEOSIDE TRIPHOSPHATES

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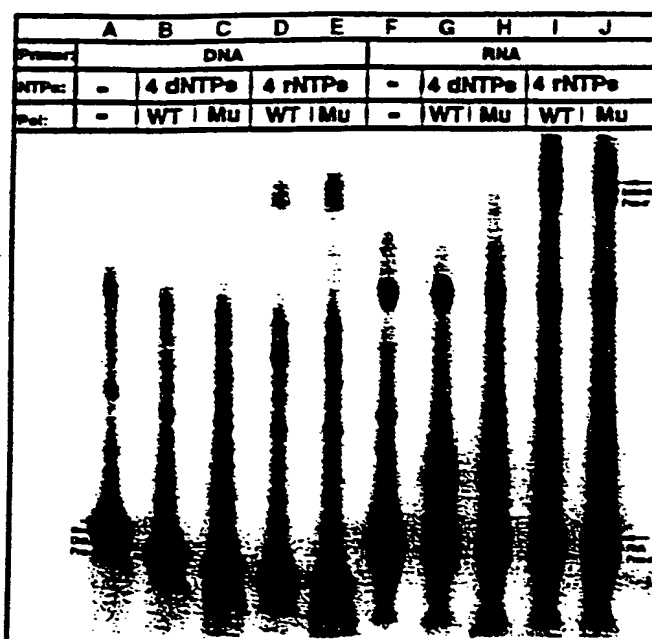


FIG. 5

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH
REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND
CANONICAL NUCLEOSIDE TRIPHOSPHATES

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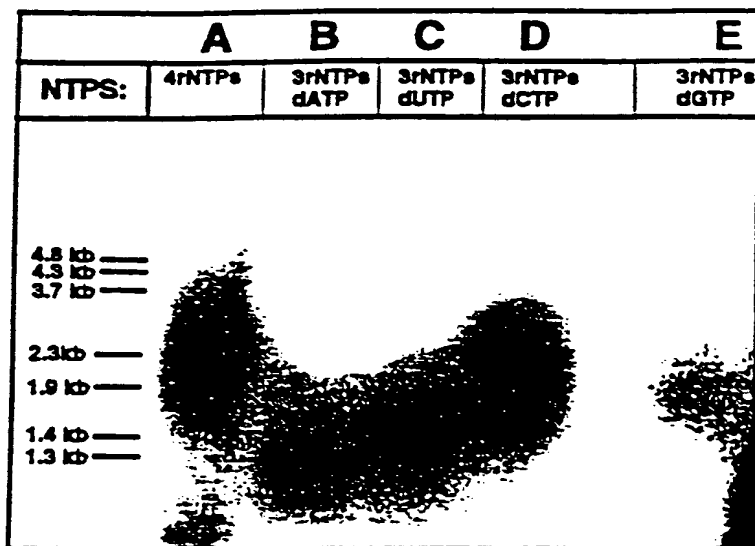


FIG. 6

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL NUCLEOSIDE TRIPHOSPHATES

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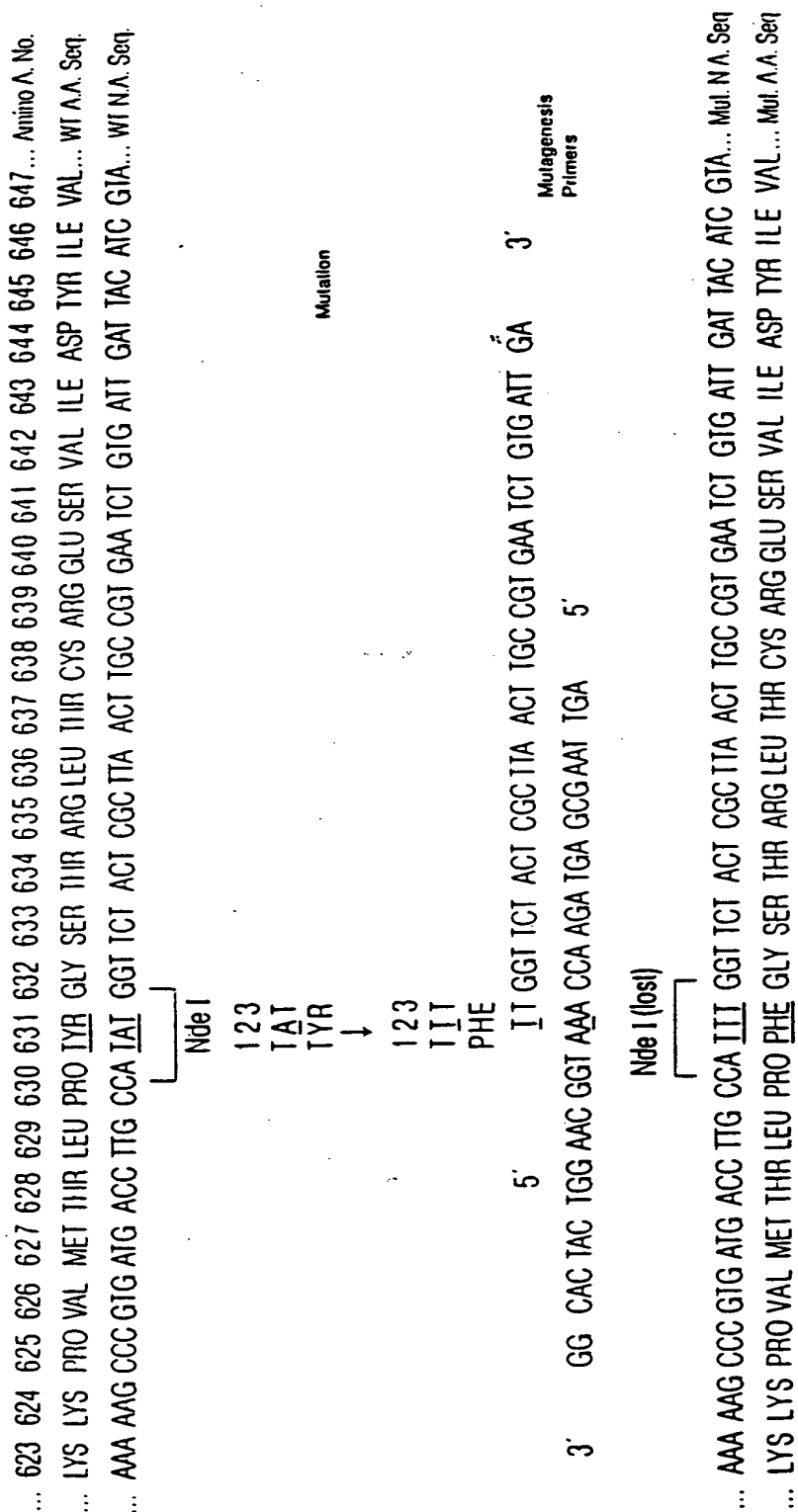


FIG. 7

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH
REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND
CANONICAL NUCLEOSIDE TRIPHOSPHATES

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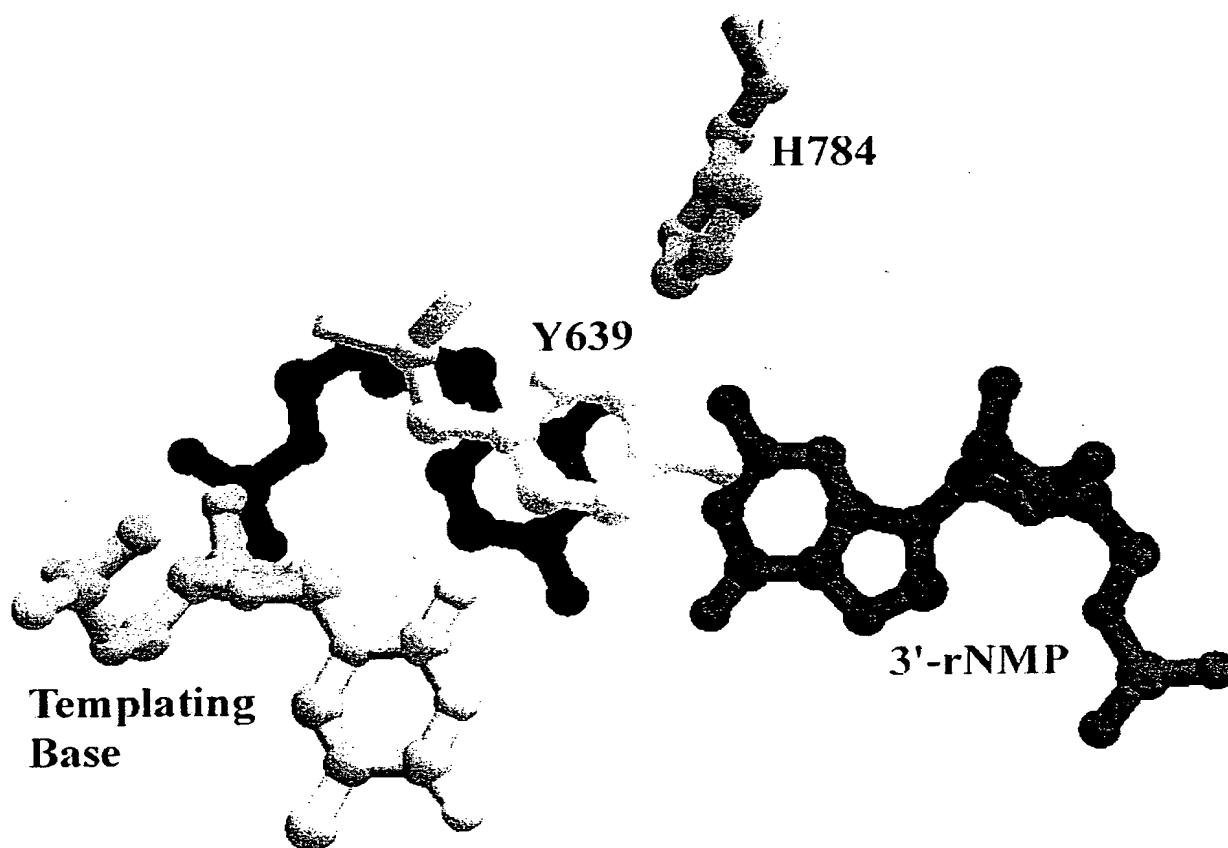


FIG. 8

METHODS FOR USING DOUBLE-MUTANT RNA POLYMERASES WITH REDUCED DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL NUCLEOSIDE TRIPHOSPHATES

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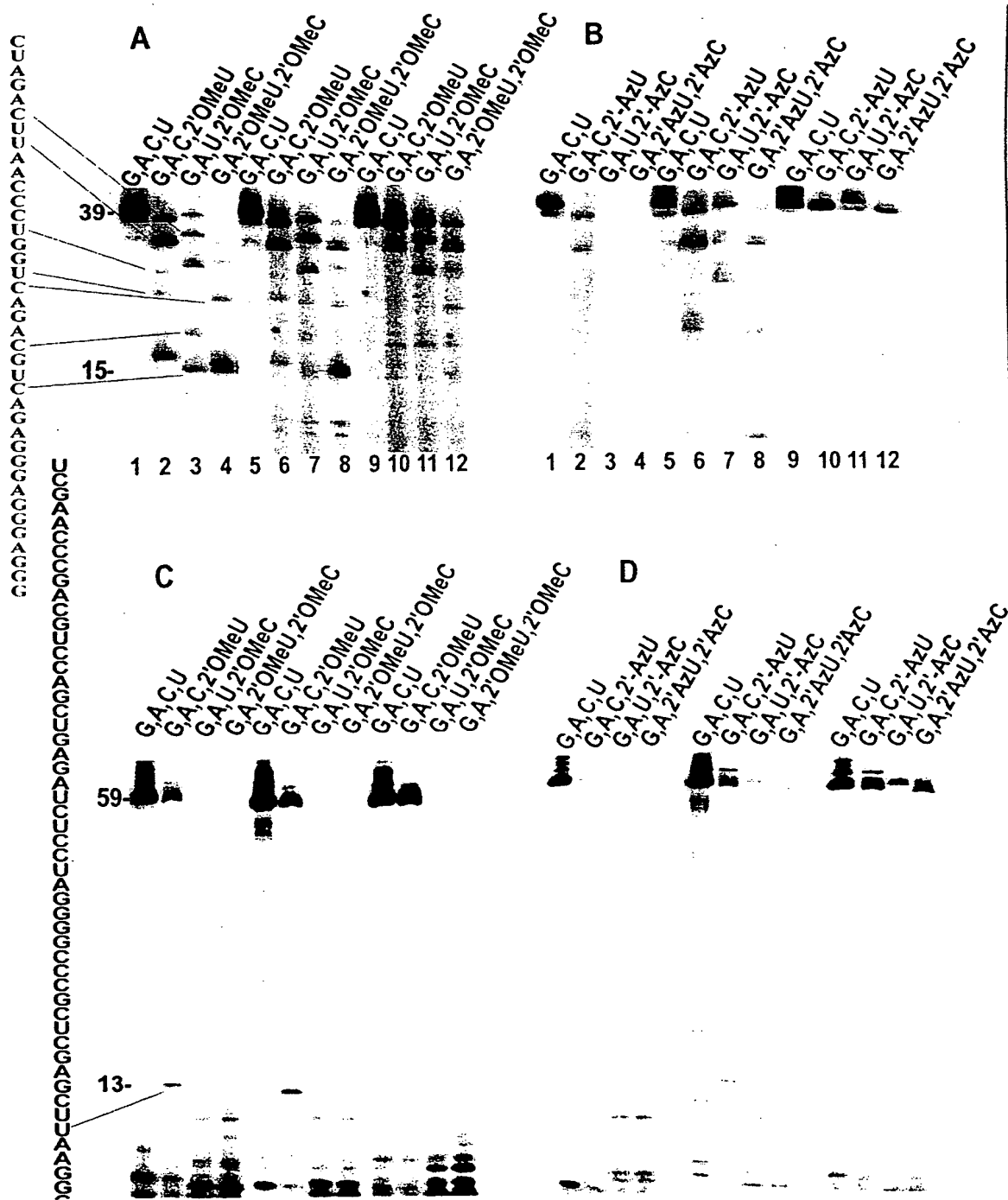


FIG. 9